1642

RAW SEQUENCE LISTING   DATE: 08/03/2001
PATENT APPLICATION: US/09/509,779   TIME: 16:40:32

Input Set : A:\5650 SEQUENCE.txt
Output Set: N:\CRF3\08032001\I509779.raw

**Does Not Comply
Corrected Diskette Needed**

SEQUENCE LISTING
```
   4 (1) GENERAL INFORMATION:
   6       (i) APPLICANT: SUN, Yi
   8      (ii) TITLE OF INVENTION: SAG: Sensitive to Apoptosis Gene
  10     (iii) NUMBER OF SEQUENCES: 50
  12      (iv) CORRESPONDENCE ADDRESS:
  13           (A) ADDRESSEE: Warner-Lambert Company
  14           (B) STREET: 2800 Plymouth Road
  15           (C) CITY: Ann Arbor
  16           (D) STATE: Michigan
  17           (E) COUNTRY: USA
  18           (F) ZIP: 48105
  20       (v) COMPUTER READABLE FORM:
  21           (A) MEDIUM TYPE: Floppy disk
  22           (B) COMPUTER: IBM PC compatible
  23           (C) OPERATING SYSTEM: PC-DOS/MS-DOS
  24           (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)
  26      (vi) CURRENT APPLICATION DATA:
C--> 27           (A) APPLICATION NUMBER: US/09/509,779
C--> 28           (B) FILING DATE: 29-Mar-2000
  30    (viii) ATTORNEY/AGENT INFORMATION:
  31           (A) NAME: David R. Kurlandsky
  32           (B) REGISTRATION NUMBER: 41,505
  33           (C) REFERENCE/DOCKET NUMBER: 5650-01-DRK
  35      (ix) TELECOMMUNICATION INFORMATION:
  36           (A) TELEPHONE: 734-622-7304
  37           (B) TELEFAX: 734-622-1553
```

ERRORED SEQUENCES

```
2186 (2) INFORMATION FOR SEQ ID NO: 50:
2188       (i) SEQUENCE CHARACTERISTICS:
2189           (A) LENGTH: 113 amino acids
2190           (B) TYPE: amino acid
2191           (D) TOPOLOGY: linear
2193      (ii) MOLECULE TYPE: protein
2194      (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 50:
2196 Met Ala Asp Val Glu Asp Gly Glu Glu Thr Cys Ala Leu Ala Ser His
2197  1               5                  10                  15
2199 Ser Gly Ser Ser Gly Ser Lys Ser Gly Gly Asp Lys Met Phe Ser Leu
2200            20                  25                  30
2202 Lys Lys Trp Asn Ala Val Ala Met Trp Ser Trp Asp Val Glu Ser Asp
2203          35                  40                  45
2205 Thr Cys Ala Ile Cys Arg Val Gln Val Met Asp Ala Cys Leu Arg Cys
2206       50                  55                  60
2208 Gln Ala Glu Asn Lys Gln Glu Asp Cys Val Val Val Trp Gly Glu Cys
```

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/509,779

DATE: 08/03/2001
TIME: 16:40:33

Input Set : **A:\5650 SEQUENCE.txt**
Output Set: **N:\CRF3\08032001\I509779.raw**

```
2209  65                        70                     75                        80
2211  Asn His Ser Phe His Asn Cys Cys Met Ser Leu Trp Val Lys Gln Asn
2212                      85                     90                     95
2214  Asn Arg Cys Pro Leu Cys Gln Gln Asp Trp Val Val Gln Arg Ile Gly
2215              100                   105                   110
2217  Lys
E-->  2220  ( -2- )
```

VERIFICATION SUMMARY　　　　　　　　　DATE: 08/03/2001
PATENT APPLICATION:　**US/09/509,779**　　　TIME: 16:40:34

Input Set : **A:\5650 SEQUENCE.txt**
Output Set: **N:\CRF3\08032001\I509779.raw**

L:27 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:28 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:2220 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:50